



Crops & Weather

National Agricultural Statistics Service lowa Field Office

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In Cooperation with the Iowa Department of Agriculture and Land Stewardship

Issued November 13, 2012 Vol 12 - 37

For the week ending November 11, 2012

Although the State received precipitation during the week, moistures levels are a concern across much of Iowa as farmers contemplate starting the 2013 crop season with low moisture levels according to USDA's National Agricultural Statistics Service, Iowa Field Office. With most farmers having completed field work, the week's most common field activities were application of anhydrous, tiling, and repairing waterways.

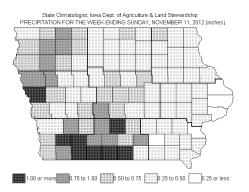
There were 5.4 days suitable for fieldwork statewide during the past week. Topsoil moisture levels improved to 23 percent very short, 36 percent short, 39 percent adequate, and 2 percent surplus. Subsoil moisture is rated at 61 percent very short, 31 percent short, 8 percent adequate, and 0 percent surplus. Grain movement continues to slow, with just 19 percent of the State seeing moderate to heavy grain movement from farm to elevator. Ninety-nine percent of the State reports adequate or surplus off-farm storage capacity and 97 percent of the State reports adequate or surplus on-farm storage capacity.

Ninety-nine percent of the corn crop has been harvested for grain or seed, three weeks ahead of normal. Ninety-nine percent of the State's soybean crop has been harvested. South Central Iowa lags behind all other districts for crop harvest with 94 percent and 96 percent complete for corn and soybeans, respectively.

Hay supplies are still considered short across 45 percent of Iowa with 37 percent of the hay supply considered in good condition. Livestock conditions are normal as cattle adjust to recent temperature swings. Farmers are continuing to graze cattle on fields of corn stalks.

IOWA PRELIMINARY WEATHER SUMMARY Provided by Harry Hillaker, State Climatologist Iowa Department of Agriculture & Land Stewardship

The past reporting week began with widespread light rain on Monday (5th) and Tuesday (6th). Dry weather prevailed in most areas from Wednesday (7th) through Saturday (10th) afternoon with the exception of a few showers in the northeast early Saturday morning. Showers and a few thunderstorms moved into western Iowa late Saturday, progressing eastward into central Iowa by sunrise Sunday. continued over eastern Iowa during the day on Sunday but the later half of this weekend rain event will be included in next week's report. Weekly rain totals, up to 7 a.m. Sunday (Nov. 11), varied from 0.16 inch at the Clinton Airport to 1.77 inches near Indianola. The statewide average precipitation was 0.54 inch while normal for the week is 0.51 inch. Meanwhile slightly cooler than normal weather prevailed over most of the state from Monday through Wednesday with daytime high temperatures mostly in the 40s. Temperatures climbed above normal across western Iowa on Thursday and statewide on Friday. Daily record high temperatures were reported across most of the state on Saturday with highs mostly in the 70s. A strong cold front moved into western Iowa Saturday afternoon and reached into Illinois by early afternoon on Sunday. High temperatures on Sunday reached the mid 60s east early in the day but were held in the low 30s west. Temperature extremes for the week varied from a Saturday afternoon high of 79 degrees at Little Sioux to morning lows of 22 degrees at Elkader on Tuesday and Little Sioux on Wednesday. Temperatures for the week as a whole averaged 4.1 degrees above normal. Soil temperatures climbed into the low to mid 50s on Saturday but were back in the low to mid 40s over western and central Iowa on Sunday.



Hay/Roughage Availability as of November 11, 2012

Item	Short	Adequate	Surplus		
	(Percent)	(Percent)	(Percent)		
Hay/Roughage	45	53	2		

Hay/Roughage Quality as of November 11, 2012

Item	Poor	Fair	Good	
	(Percent)	(Percent)	(Percent)	
Hay/Roughage	21	42	37	

Post-Harvest Conditions as of November 11, 2012

Item	None	Light	Moderate	Heavy
	(Percent)	(Percent)	(Percent)	(Percent)
Grain movement	45	36	15	4

Grain Storage Availability as of November 11, 2012

Item	Short	Adequate	Surplus		
	(Percent)	(Percent)	(Percent)		
On-farm, grain storage	3	77	20		
Off-farm, grain storage	1	77	22		

Days Suitable & Soil Moisture Condition as of November 11, 2012

Item	Districts								State	Last	Last	
N'	NW	NC	NE	WC	С	EC	SW	SC	SE	State	Week	Year
	(Days)											
Days suitable	5.9	5.6	4.9	5.4	5.5	5.1	5.6	5.7	5.2	5.4	6.0	5.3
	(Percent)											
Topsoil moisture												
Very short	48	24	32	22	8	2	26	26	14	23	28	30
Short	36	37	21	40	49	38	43	25	27	36	41	33
Adequate	16	39	46	36	40	53	31	49	53	39	31	35
Surplus	0	0	1	2	3	7	0	0	6	2	0	2
Subsoil moisture												
Very short	83	68	46	54	65	53	61	70	37	61	61	32
Short	13	26	38	39	33	39	26	25	46	31	31	39
Adequate	4	6	15	7	2	8	13	5	17	8	8	28
Surplus	0	0	1	0	0	0	0	0	0	0	0	1

Weather Summary For National Agricultural Statistics Service, Iowa Field Office. For the week ending: 7:00 am Sunday, November 11, 2012, Prepared by AWIS, Inc.

roi tile week elidilig.	Current Week Since April 1										
	-	Temperature Precipitation						Precipitation GDD Base 50F			
Station	Lligh		1	DEN		DFN					
	High	Low	Avg.	DFN	Total		Total	DFN	Total	DFN	
Fatham illa	7.4	24	45	40		orth West Di	1	C 4C	0.470	005	
EsthervilleSioux Center	74 64	31 23	45 45	10 7	0.74 0.54	0.44 0.26	16.67 17.04	-6.46 -5.51	3,172 3,648	695 612	
Spencer	71	30	45	9	1.00	0.20	22.15	-1.84	3,371	696	
Spirit Lake	69	25	44	9	0.36	0.08	18.88	-3.86	3,212	560	
- F			<u> </u>			th Central D			-,		
Britt	75	33	44	5	0.45	0.10	18.77	-6.36	3,032	488	
Dakota City	76	31	45	6	0.36	0.10	19.41	-6.34	3,311	512	
Mason City	76	28	46	9	0.36	-0.04	15.02	-11.78	3,196	583	
Osage	74	32	44	7	0.40	-0.02	19.21	-8.39	3,037	527	
					N	orth East Dis	strict				
Decorah	73	27	45	6	1.10	0.68	20.85	-5.45	3,284	551	
Dubuque	69	28	45	6	0.22	-0.41	15.59	-13.59	3,137	471	
Elkader	70	22	42	3	0.30	-0.19	20.87	-5.43	2,703	65	
Fayette	73	30	44	6	0.29	-0.19	20.87	-6.69	3,037	655	
Waterloo	76	27	47	9	0.17	-0.27	17.64	-9.46	3,446	600	
			1		We	st Central D	Pistrict				
Carroll	76	28	45	7	0.33	-0.05	20.03	-7.18	3,406	494	
Castana	77	24	45	5	1.14	0.81	20.14	-4.49	3,474	253	
Guthrie Center	75 75	27 29	45 46	5	0.66 0.45	0.24 0.06	19.59 21.26	-7.63 -5.77	3,418 3,364	439	
Harlan Jefferson	77	31	46 45	6 7	0.45	0.06	17.61	-5.77 -9.60	3,364 3,341	516 388	
Logan	77	27	46	6	0.28	-0.07	18.63	-6.90	3,519	400	
Rockwell City	76	31	46	7	0.31	-0.04	19.54	-6.74	3,310	470	
Sac City	75	26	44	6	0.45	0.10	19.10	-6.79	3,152	461	
Sioux City	64	26	46	6	1.07	0.79	18.98	-2.23	3,710	714	
						Central Dist	rict				
Boone	76	30	45	6	0.71	0.29	19.72	-8.08	3,323	384	
Des Moines	78	34	50	8	0.68	0.24	19.77	-6.53	4,262	995	
Grundy Center	77	30	45	7	0.53	0.11	17.48	-9.28	3,250	555	
Marshalltown	77	28	47	8	0.24	-0.18	12.51	-15.26	3,529	682	
Newton Perry	75 78	30 33	45 47	4 7	0.34 0.99	-0.15 0.63	18.54 21.49	-8.62 -4.73	3,454 3,431	247 560	
Toledo	75	32	45	6	0.53	0.03	17.01	-11.00	3,160	469	
. 0.040			.0	, ,		st Central D	l L		0,.00		
Cedar Rapids	72	30	45	5	0.27	-0.22	17.40	-9.08	3,354	344	
Davenport	72	29	46	4	0.19	-0.22	23.00	-3.27	3,498	71	
lowa City	72	32	48	5	0.42	-0.09	20.36	-8.75	3,721	195	
Lowden	71	27	44	4	0.26	-0.33	19.98	-9.54	3,214	415	
Maquoketa	69	27	42	3	0.19	-0.37	15.96	-11.11	2,956	209	
Muscatine	72	34	46	4	0.33	-0.23	23.06	-4.57	3,467	100	
					Sc	uth West Di	strict				
Atlantic	75	31	48	9	0.54	0.19	18.30	-7.32	3,446	433	
Clarinda	74	31	48	8	1.08	0.59	25.46	-4.51	3,559	538	
Glenwood	74	27	47	6	0.60	0.22	18.38	-8.64	3,596	256	
Red Oak	74 74	32 28	49 47	7 5	1.04 0.69	0.62 0.26	31.62 18.31	2.47 -9.85	3,756	589 481	
Sidney	74	20	47	3			l l	-9.65	3,874	401	
A.II.	South Central District										
Allerton	74	31	48	6	1.56	1.02	22.01	-7.11	3,599	530	
Beaconsfield Chariton	74 75	31	46 47	5	1.10	0.61	22.03	-5.91 5.26	3,537	476 673	
Indianola	75 76	29 30	47 47	6 6	0.97 1.77	0.42 1.30	24.41 16.22	-5.26 -11.21	3,600 3,599	673 693	
Leon	75	32	48	7	1.77	0.56	22.98	-11.21 -5.94	3,412	472	
-				• 1		outh East Di	l l		-,		
Bloomfield	73	32	47	2	0.25	-0.31	18.83	-10.57	3,729	524	
Burlington	73	32 32	47	3 6	0.25	-0.31	18.61	-10.57 -8.74	3,729 3,855	524 389	
Ottumwa	77	31	49	7	0.53	-0.20	20.01	-7.14	3,742	338	
Washington	74	29	47	3	0.42	-0.07	25.14	-1.36	3,520	258	
Procipitation (rain molted en							of 0.01 inch or more		•		

Precipitation (rain, melted snow or ice) in inches. Precipitation Days = Days with precipitation of 0.01 inch or more. Air Temperatures in Degrees Fahrenheit. Copyright 2012: AWIS, Inc. All Rights Reserved.